SIG M8-AN/URM-23

MARINE CORPS STOCK LIST
ELECTRONICS MAINTENANCE
PARTS ALLOWANCE LIST

LIST OF MAINTENANCE PARTS FOR BRIDGE, SUMMATION AN/URM-23

FOR OFFICIAL GOVERNMENT USE ONLY

HEADQUARTERS, U.S.MARINE CORPS.
WASHINGTON 25, D.C.

MARCH 1954

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GENERAL NOTES

1. PREPARATION OF REQUISITIONS FROM SIG M8 MAINTENANCE PARTS ALLOWANCE LISTS.

REQUISITION EXAMPLE

Item No.	Stock Number	Item Name and Unit of Issue	Auth. Allow.	On Hand or On Order	Qty. Req'd.
	Following required for 6 Bridge, Summation AN/URM-23 on hand (3rd Echelon). Requisition prepared from SIG M8 AN/URM-23				
1.	3Z2601.16	FUSE, CARTRIDGE: SIG M8 Item No. 6, each	2	1	1
2.	3RA4815	RESISTOR, VARIABLE: SIG M8 Item No. 80, each	1	0	1

A. Requisitioning Basis

Requisitions should be written so that maintenance parts desired can be identified as part of the equipment or component for which this SIG M8 manual has been prepared. This information, as well as the number of equipments requiring maintenance support, and the echelon of maintenance, should be entered on the requisition form preceding the listing of items.

B. Item Number

The item number is assigned by the requisitioning unit, in numerical sequence, in order of appearance of the items on the requisition.

C. Stock Number

The stock number, obtained from the corresponding column of the SIG M8 manual, precedes the item name on the requisition and provides the primary means of identifying all components for storage, issue and requisitioning.

D. Item Name and Unit of Issue

(1) Item Name. Following the stock number enter the item name, as obtained from the Item and Description column of the SIG M8.

(2) SIG M8 Item Number. Each maintenance part in the SIG M8 manual is associated with a SIG M8 item number for identification and cross reference purposes. This SIG M8 item number should be entered on the requisition following the item name of the maintenance part.

(3) Unit of Issue. Enter the unit of issue immediately following the SIG M8 item number. The unit of issue is obtained from the corresponding column of the SIG M8.

E. Authorized Allowance

Enter the authorized allowance quantity for each item on requisition in the column provided on the requisition form. This authorized allowance is determined as described below:

This SIG M8 manual provides two sets of columns for use in determining authorized allowances. One set of columns, headed "MAINTENANCE", is for use by units responsible for repair only, and the other set, headed "SUPPLY", is for use by activities charged with logistic support only.

(1) Choice of Proper Column for Maintenance. The type of maintenance (organizational, field or depot) which your unit is authorized to perform should be determined from current instructions issued by Headquarters, U. S. Marine Corps, or other appropriate echelon of command. The corresponding maintenance column of the SIG M8 should then be used to determine your stock level.

(2) Choice of Proper Column for Supply. The column headed "FIELD", is for use by supply activities whose primary mission is to furnish direct logistic support to maintenance units. Such supply activities are normally required to stock supplies sufficient to last for 60 days, or more. The column headed "BASE" is for use by depots whose primary mission is to furnish replenishment supplies to other supply units. Such depots are normally required to stock supplies sufficient to last for one year.

(3) General. The authorized allowance shown in the proper column opposite the item name of the maintenance part required, is the authorized allowance for the number of equipments indicated at the head of the column. For example: a Division Signal Company has 3rd echelon maintenance responsibility for 12 equipments. The authorized allowance would be indicated under the 3rd echelon column for 5-20 equipments and no more than this quantity would be requisitioned. For 4th and 5th echelons of maintenance, and field and base supply, if the number of equipments actually being maintained or supplied is different than the unit equipment quantity at the head

of the column, the authorized allowance should be adjusted by use of the following formula:

$$\text{Authorized Allowance} = \frac{(\text{Authorized allowance shown}) \times (\text{no. of equipments supported})}{(\text{Number of equipments shown at head of column})}$$

Where fractions result from the use of this formula, use the next higher whole number of parts. (Example: for 1.2 use 2; for 18.9 use 19). Enter this quantity on the requisition under "Auth. Allow.". In order to prevent rapid depletion of depot stocks, organizational, and field maintenance activities should not requisition quantities in excess of those indicated in the applicable maintenance column of this SIG M8.

Activities which have both maintenance and supply functions should use the total quantity of both applicable columns as their stock level for requisitioning initial supplies. Separate columns for maintenance and supply have been included in this SIG M8 in order to provide greater flexibility in use. However, it is not intended that stock for the two functions should be separated in requisitioning, or in storage.

Allowances for major components are not indicated. Such components may be requisitioned on an "exchange basis only", provided maintenance parts for the defective component are not available, or when the repair operation on the defective component cannot be performed by the using organization, or responsible maintenance activity.

The stock quantities indicated in SIG M8 Maintenance Parts Allowance Lists are based on engineering estimates and normal consumption rates for similar items revealed by the Stock Status Report and the Electronics Material Failure Reporting System. It is emphasized that this SIG M8 manual is furnished as an initial guide only. The quantities of maintenance parts requisitioned after the first year should be based on the actual usage experience of the organizations concerned.

F. Quantity

(1) On Hand. Enter quantity in stock at your unit at time of requisitioning.

(2) On Order. Show quantity on order by your unit at time of requisitioning.

(3) Required. Show quantity required to bring stock up to desired level. This quantity is equal to quantity shown in "Auth. Allow." column, minus the quantity "On Hand" and "On Order".

2. MAINTENANCE

A. Marine Corps Maintenance Defined

(1) Marine Corps Manual, Volume II, defines each category of Marine Corps maintenance and pertinent extracts therefrom are quoted below:

"50058 MARINE CORPS MAINTENANCE CATEGORIES

1. Maintenance functions vary from minor preventive operations to highly specialized repair techniques. The various maintenance operations performed on any item of material must be assigned to specific levels of command in accordance with the primary mission, character, and mobility of the commands involved. To clearly define the assignment of maintenance missions and responsibilities of the various supply facilities within the Marine Corps and in keeping with the policy established by the Department of Defense relative to maintenance missions and responsibilities, all maintenance operations have been grouped into three broad categories: (1) organizational, (2) field, and (3) depot. For the purpose of providing further flexibility and accuracy in defining maintenance operations in the Marine Corps, the three broad categories of maintenance have been subdivided into five echelons, which are numbered consecutively from one through five. These numerical terms, as defined in paragraph 50059, are to be used within the Marine Corps where additional definitions are required to indicate more accurately the scope, mobility and capabilities of a maintenance organization or facility; or the personnel, time, tools, equipment, and parts which are available, authorized, or required in connection with a maintenance operation.

a. Each echelon will perform any of the maintenance functions of lower echelons when required. Evidence of abuse or lack of preventive maintenance will be reported to the proper commander for corrective action to insure strict compliance with maintenance instructions.

b. Maintenance by cannibalization, that is, the removal of serviceable parts from one item of equipment for use in repairing another item of equipment, will not be employed except:

(1) In extremely urgent cases in forward areas.

(2) As may be specifically authorized by the CMC."

"50059 MARINE CORPS MAINTENANCE CATEGORIES DEFINED

1. Organizational maintenance. Organizational maintenance is that maintenance authorized for, performed by, and the responsibility of, a using organization on its own equipment. This maintenance consists normally of inspecting, cleaning, servicing, preserving, lubricating, and adjusting as required and also may consist of minor parts replacement not requiring highly technical skills. This category incorporates the first and second echelons, as follows:

a. First echelon. First echelon maintenance is that maintenance performed by the user, wearer, or operator of the equipment, in providing the proper care, use, operation, cleaning, preservation, lubrication, and such adjustment, minor repair, testing, and parts replacement as may be prescribed by pertinent technical publications and tools and parts allowances.

b. Second echelon. Second echelon maintenance is the work designated to be performed by specially trained personnel provided for that purpose in the using organization. Appropriate publications authorize the second echelon of maintenance additional tools, and the necessary parts, supplies, test equipment, and skilled personnel to perform maintenance beyond the capabilities and facilities of the first echelon.

2. Field maintenance. Field maintenance is that maintenance authorized and performed by designated maintenance activities in direct support of a using organization(s). This category normally will be limited to maintenance consisting of replacement of unserviceable parts, subassemblies, or assemblies. Field maintenance incorporates the third and fourth echelons as follows:

a. Third echelon. Third echelon maintenance is that maintenance authorized by appropriate publications to be performed by specially trained units in direct support of using organizations. A unit responsible for third echelon maintenance provides maintenance support to one or more using organizations. In special cases, however, third echelon maintenance may be performed by organic maintenance units within the using organization. Third echelon maintenance is authorized a larger assortment of parts, subassemblies, and assemblies, and more precise tools and test equipment than is provided to using organizations. Organizations authorized to perform third echelon maintenance repair subassemblies and assemblies, and repair the overflow from the lower echelons within limits imposed by specified authorizations of tools, parts, and test equipment. They also support the lower echelons by providing technical assistance and mobile repair crews, and repair parts when necessary.

b. Fourth echelon. Fourth echelon maintenance is that maintenance authorized by appropriate publications to be performed by units organized as semifixed or permanent shops to serve lower echelon maintenance within a geographical area. In certain cases, Fleet Marine Force units may be authorized to perform fourth echelon maintenance. Fourth echelon maintenance is authorized a larger assortment of parts, subassemblies, and assemblies, and additional and more precise tools and test equipment than the lower echelons. It may furnish mobile repair crews or reinforcing elements to lower echelons when required. The principal function of fourth echelon maintenance is to repair subassemblies, assemblies, and major items for return to the lower echelons.

3. Depot maintenance. Depot maintenance is that maintenance required for the repair of material which requires a major overhaul or complete rebuild of parts, subassemblies, assemblies, and/or the end item as required. Such maintenance is intended to conserve supplies and replenish stocks of serviceable equipment or to support lower levels of maintenance by the use of more

PROMPT REPORTING OF FAILURES

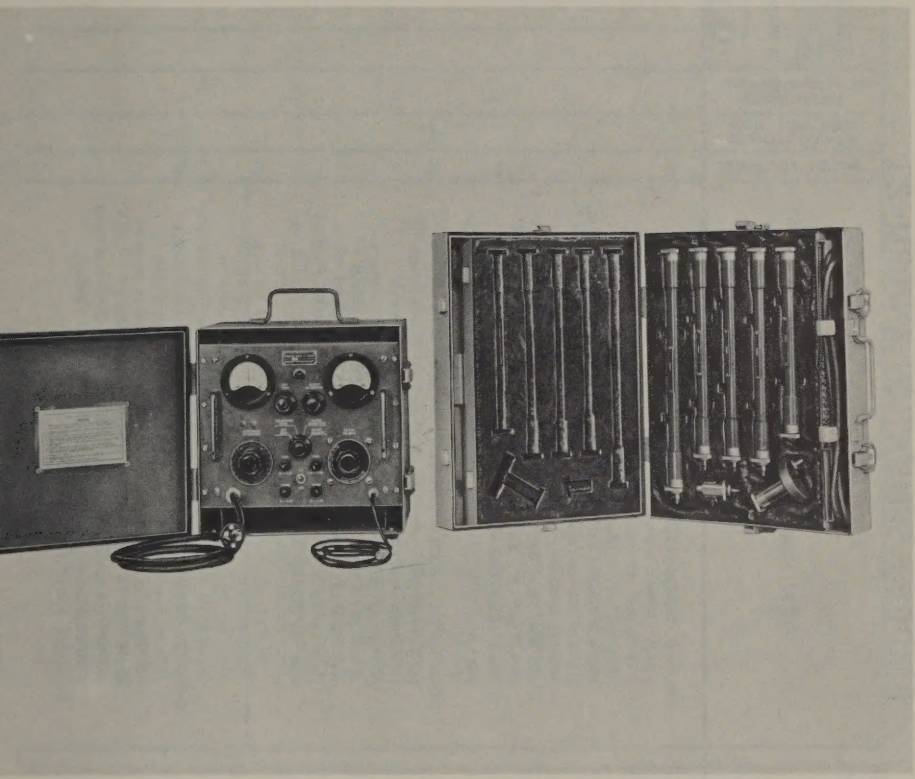
ON

ELECTRONICS MATERIAL FAILURE REPORT FORMS NAVMC 10120-SD

WILL INSURE ADEQUATE SUPPLY OF MAINTENANCE PARTS

SEE APPLICABLE ELECTRONICS SUPPLY BULLETIN

BRIDGE, SUMMATION AN/URM-23:



BRIDGE, SUMMATION AN/URM-23

SIG M8 ITEM NO.	REFERENCE SYMBOL	STOCK NUMBER	PART OF MODEL	ITEM NAME AND DESCRIPTION	UNIT OF ISSUE	QUANTITY USED PER ASSEMBLY	EQUIPMENT MAINTENANCE PARTS	MAINTENANCE: AUTHORIZED ALLOWANCE / STOCK GUIDE								SUPPLY: STOCK GUIDE	
								ORGANIZATIONAL			FIELD				DEPOT	FIELD	BASE
								2ND ECHELON			3RD ECHELON			4TH ECH	5TH ECH		ONE YEAR
								1-4 EQUIP	5-20 EQUIP	EQUIP	1-4 EQUIP	5-20 EQUIP	EQUIP	20 EQUIP	50 EQUIP	20 EQUIP	50 EQUIP
		3F2005-1		BRIDGE, SUMMATION: ±15% accuracy of measured power; meter type balance indicator; scale marked 0 to 50 mw w/ increments of 1 mw; 115 v ac, 50 to 1000 cycles, 1 phase input; aluminum case; gray crackle finish; 11-3/16 in. lg, 13-1/2 in. w, 11-1/8 in. h over-all; measures rf power from 5 mw to 5 w, 1000 to 4000 mc; JCENS Bridge, Summation type no. AN/URM-23; Bruno-New York Industries Corp New York, N. Y. part/dwg no. 57-5601; Polytechnic Research & Development Co. Brooklyn, N. Y. part no. 14H; AF Contract no. AF33(038)-30604	ea.												
				BOOK SET: c/o (1) Handbook, Operating Instructions, (2) Service Instructions, (3) Overhaul Instructions, (4) Illustrated Parts Breakdown for Summation Bridge AN/URM-23; by authority of The Secretary of the Air Force and The Chief of The Bureau of Aeronautics; Bruno-New York Industries Corp, New York, N. Y. Books no. AN 16-30URM23-1, -2, -3 and -4; BUAER No. AN 16-30URM23-1, -2, -3 and -4	ea.	2											
				MAJOR COMPONENTS													
		3F2005-2		BRIDGE, SUMMATION: measurements accurate within ±5%; meter type balance indicator; balance scale marked 0 in center on galvanometer; relative power scale 0 to 50 in increments of 1 on ammeter; calibration level scale marked 0 to 50 in increments of 1 on ammeter; ac, 115 v ±10%, 50 to 1000 cycles, (Continued)	ea.	1											

3F2005-2	BRIDGE, SUMMATION: (Continued) single phase; aluminum alloy case, gray crackle finish; 13-5/8 in. lg, 10-5/8 in. w, 13 in. h; JCENS Bridge, Summation type no. TS-730/URM; Bruno-NY Industries Corp part/dwg no. 57-5601-1		
3F2006-1	POWER MEASURING KIT (Suggested): c/o 1 JCENS Case type no. CY-1405/URM-23, 1 JCENS Attenuator type no. CN-110/U, 1 JCENS Attenuator type no. CN-111/U, 1 JCENS Attenuator type no. CN-168/U, 1 JCENS Attenuator type no. CN-169/U, 1 JCENS Connector, Adapter type no. UG-402/U, 1 JCENS Bolometer, Radio Frequency type no. DT-76/U, 1 JCENS Cord type no. CG-92B/U; incl 5 bolometer elements as running spares, packed in transit case 20 in. lg by 15-3/4 in. w by 5-7/8 in. h; JCENS Power Measuring Kit, Summation Bridge MX-1309/URM-23; used to measure rf power, frequency range 1000 to 4000 mc, power range 5 mw to 5 w; Bruno-NY Industries part/dwg no. 57-5601-2	ea.	1
6F300-1405	CASE, METER: aluminum alloy; gray crackle finish; 19-1/4 in. lg, 15-1/4 in. deep, 5-5/8 in. h; 1 handle located on side; items inclosed in case incl 1 JCENS Power Measuring Kit, Summation Bridge type no. MX-1309/URM-23; 4 spring-loaded trunk pull-down latches; JCENS Case, Power Measuring Kit type no. CY-1405/URM-23	ea.	1

SIG M8 ITEM NO.	REFERENCE SYMBOL	STOCK NUMBER	PART OF MODEL	ITEM NAME AND DESCRIPTION	UNIT OF ISSUE	QUANTITY USED PER ASSEMBLY	EQUIPMENT MAINTENANCE PARTS	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL — 2ND ECHELON — 1-4 EQUIP	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL — 2ND ECHELON — 5-20 EQUIP	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL — 2ND ECHELON — EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 3RD ECHELON — 1-4 EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 3RD ECHELON — 5-20 EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 3RD ECHELON — EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 4TH ECH — 20 EQUIP	MAINTENANCE: STOCK GUIDE — DEPOT — REPAIR SHOP 3TH ECH — 50 EQUIP	SUPPLY: STOCK GUIDE — FIELD — 20 EQUIP	SUPPLY: STOCK GUIDE — BASE — ONE YEAR — 50 EQUIP
				MAINTENANCE PARTS													
1	C-101	3DB8-192		CAPACITOR, FIXED, PAPER DIELECTRIC: 1 section; 600 vdcw, 8 uf, ±10%, 7.2 uf to 8.8 uf capacity range; hermetically sealed; 2 terminal lug type, spaced 2 in. nom c to c, 3/4 in. h max; MIL type no. CP70B1EF805K	ea.	1					1	1		1	1	1	3
2	C-102	3DA20-181		CAPACITOR, FIXED, PAPER DIELECTRIC: 1 section; 600 vdcw; 20,000 uuf, ±10%, 18,000 uuf to 22,000 uuf capacity range; hermetically sealed; 2 wire lead type term; MIL type no. CP29A1EF203K	ea.	1					1	1		1	1	1	3
3	C-103	3DA250-362		CAPACITOR, FIXED, PAPER DIELECTRIC: 1 section; 600 vdcw, 250,000 uuf, ±10%, 225,000 uuf to 275,000 uuf capacity range; hermetically sealed; 2 terminal lug type, spaced 1-1/16 in. c to c ±3/32, 3/4 in. max h; MIL type no. CP53B1EF254K	ea.	1					1	1		1	1	1	3
4	C-104	3DA100-712		CAPACITOR, FIXED, PAPER DIELECTRIC: 1 section; 600 vdcw, 100,000 uuf, ±10%, 90,000 uuf to 110,000 uuf capacity range; hermetically sealed; 2 terminal lug type; spaced 1-1/16 in. c to c ±3/32, 3/4 in. max h; MIL type no. CP53B1EF104K	ea.	1					1	1		1	1	1	3
5	EV-103	2Z8304.276		SHIELD, ELECTRON TUBE: straight cylinder shape w/ flared end, open top; 1-3/4 in. lg, 0.930 in. w across mtg bosses, 0.810 in. min id; 1 compression spring, conical shape, non-magnetic; JAN type no. TS102U02	ea.	1					1	1		1	1	1	4

6	F-101 F-102	3Z2601.16					FUSE, CARTRIDGE: 1 amp, 125 v max; time delay; ferrule type; glass body; 1-1/4 in. lg, 1/4 in. dia; Littelfuse part no. 313001	ea.	2	4				1	2		8	17	8	80
	F-103 F-104	3Z2601.16					FUSE: Same as F-101 (installed spares)	ea.	2											
7	H-102	*6L7032-8.3S-1					SCREW, MACHINE: slot drive; fillister head, finished; stainless steel; no. 10-32, NF-2; 1/2 in. lg; fully threaded; corrosion resistant; ANA type no. AN501C-10-8	ea.	12											
8	H-104	*6L70010-19					WASHER, LOCK: steel, cadmium plated, iridite finish; rd, 0.194 in. id, 0.337 in. max od by 0.047 in. thk; split ring type; ANA type no. AN935-10	ea.	18											
9	H-106	*6L6632-10.11S					SCREW, MACHINE: slot drive; binding head, finished; steel, nickel plated; no. 6-32, NC-2; 5/8 in. lg; fully threaded	ea.	6											
10	H-108	*6L7032-9.9S					SCREW, MACHINE: slot drive; binding head, finished; steel, nickel plated; no. 10-32, NF-2; 9/16 in. lg; fully threaded	ea.	12											
11	H-113	*6L72206C					WASHER, LOCK: steel, cadmium plated; rd, 0.142 in. id, 0.285 in. od by 0.018 in. thk; shakeproof type twisted internal teeth; Shakeproof part no. 1206-00; ANA type no. AN936A6	ea.	6											
12	H-115	*6L3610-32.3					NUT, PLAIN, HEXAGON: steel; cadmium plated, iridite finish; no. 10-32, NF, class 2 fit; 3/8 in. w across flats, 1/8 in. h over-all; ANA std type no. AN325-10	ea.	6											
13	H-120	*6L6632-6.11S					SCREW, MACHINE: slot drive; binding head, finished; steel, cadmium plated, iridite finish; no. 6-32, NC-2; 3/8 in. lg; fully threaded	ea.	6											
							*REQUISITION OR PROCURE AS REQUIRED.													

BRIDGE, SUMMATION TS-730/URM

SIG M8-AN/URM-23

SIG M8 ITEM NO.	REFERENCE SYMBOL	STOCK NUMBER	PART OF MODEL	ITEM NAME AND DESCRIPTION	UNIT OF ISSUE	QUANTITY USED PER ASSEMBLY	EQUIPMENT MAINTENANCE PARTS	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL — 2ND ECHELON — 1-4 EQUIP	5-20 EQUIP	EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — 3RD ECHELON — 1-4 EQUIP	5-20 EQUIP	EQUIP	4TH ECH 20 EQUIP	DEPOT — 5TH ECH 50 EQUIP	DEPOT — REPAIR SHOP 50 EQUIP	SUPPLY: STOCK GUIDE — FIELD 20 EQUIP	BASE ONE YEAR 50 EQUIP
14	H-122	*6L71012-4C		WASHER, LOCK: steel, cadmium plated, iridite finish; rd, 0.141 in. id, 0.253 in. od by 0.031 in. thk; split ring type; ANA type no. AN935-6	ea.	32														
15	H-123	*6L3606-32-4C		NUT, PLAIN, HEXAGON: steel; cadmium plated, iridite finish; no. 6-32, NC, class 2 fit; 1/4 in. w across flats; ANA std type no. AN325-6	ea.	20														
16	H-124	2Z8202.21		CLAMP, ELECTRICAL: shaft lock; brass; nickel plated; 1/2 in. lg by 1/2 in. w across hex flats; for 1/4 in. dia shaft; body has 4 slots 90 deg apart 1 end, 3/8 in.-32 internal mtg thread other end, incl compression nut 7/32 in. thk by 7/16 in. w across hex flats and slotted bushing sleeve; Millen code no. 10061, dwg no. K-10061	ea.	2					1	1		1	1		1	3
17	H-127	2Z2638-11		CLAMP, ELECTRICAL: aluminum; petrolatum dipped; 2 screw type fasteners; 1 in. max lg, 13/16 in. max od, 1/4 in. min id; mounts by 1/2 in.-28 UNEF-2B internal thread; designed to hold material 5/16 in. max dia; MIL type no. AN-3057-3	ea.	1						1		1	1		1	3
18	H-128	6L3508-28-11		NUT, PLAIN, HEXAGON: aluminum alloy; anodized w/ bichromate seal; 1/2 in.-28, NEF, class 2 fit; 11/16 in. w across flats, 1/8 in. thk; Amphenol part no. AN-3066-3 (4C)	ea.	1						1		1	1		1	3
19	H-129	2Z307-192		CLAMP, ELECTRICAL: aluminum; petrolatum dipped; 2 screw type fasteners; 1-5/64 in. max lg, 1-1/16 in. max od, 7/16 in. min id; mounts by 3/4 in.-20 UNEF-2B internal thread; designed to hold material 1/2 in. max dia; MIL type no. AN-3057-6	ea.	1						1		1	1		1	3

*REQUISITION OR PROCURE AS REQUIRED.

20	H-130	6L2462-20-15					NUT, PLAIN, HEXAGON: aluminum alloy; anodized w/ bichromate seal finish; 3/4 in.-20 NEF, class 2 fit; 15/16 in. w across flats, 1/8 in. thk; Amphenol part no. AN-3066-6 (4C)	ea.	1						1		1	1	1	3
21	H-131	*6L7032-14.9S					SCREW, MACHINE: slot drive; binding head, finished; steel, cadmium plated, iridite finish; no. 10-32, NF-2; 7/8 in. lg; fully threaded; Fed Spec No. FF-S-92, type I, style 8s	ea.	4											
22	H-136	3G385-251					INSULATOR, WASHER: glass melamine, colorless; rd, flat disk shape; 0.475 in. od, for no. 8 screw, 0.093 in. thk; mounts by center hole; Manne-Knowlton Insulation, Inc. New York, N.Y., size: 0.475 in. od, 0.093 in. thk, for no. 8 screw	ea.	2						1		1	1	1	6
23	H-137	*6L71012-3C					WASHER, LOCK: steel, cadmium plated, iridite finish; rd, 0.168 in. id, 0.296 in. od by 0.040 in. thk; split ring type; ANA type no. AN935-8	ea.	1											
24	H-138	*6L3608-32.3					NUT, PLAIN, HEXAGON: steel; cadmium plate, iridite finish; no. 8-32, NC, Class 2 fit; 11/32 in. w across flats; ANA std type no. AN325-8	ea.	1											
25	H-139	2Z7259-249					POST, SPACING: fits on 3/8 in.-32 threaded male bushing of control or switch for spacing 5/8 in. from mtg surface of panel; brass, cadmium plated; hex shaped for 5/8 in. and cylindrical shaped for 3/8 in; 1 in. lg by 1/2 in. w across hex flats; 1 internal thread 3/8 in.-32 and 1 external thread 3/8 in.-32; Mallory part no. EB247	ea.	1								1	1	1	3
26	H-140	*6L6632-5.49S					SCREW, MACHINE: slot drive; rd head; steel, cadmium plated, iridite finish; no. 6-32, NC-2; 5/16 in. lg; fully threaded; ANA type no. AN515-6-5	ea.	2											
							*REQUISITION OR PROCURE AS REQUIRED.																

BRIDGE, SUMMATION TS-730/URM

SIG M8-AN/URM-23

SIG M8 ITEM NO.	REFERENCE SYMBOL	STOCK NUMBER	PART OF MODEL	ITEM NAME AND DESCRIPTION	UNIT OF ISSUE	QUANTITY USED PER ASSEMBLY	EQUIPMENT MAINTENANCE PARTS	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL — 2ND ECHELON — 1-4 EQUIP	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL — 2ND ECHELON — 5-20 EQUIP	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL — 2ND ECHELON — EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 3RD ECHELON — 1-4 EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 3RD ECHELON — 5-20 EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 3RD ECHELON — EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOP — 4TH ECH — 20 EQUIP	MAINTENANCE: STOCK GUIDE — DEPOT — REPAIR SHOP — 5TH ECH — 50 EQUIP	SUPPLY: STOCK GUIDE — FIELD — 20 EQUIP	SUPPLY: STOCK GUIDE — BASE — ONE YEAR — 50 EQUIP
27	H-142	*6L6832-56.1S		SCREW, MACHINE: slot drive; rd head; steel, cadmium plated, iridite finish; no. 8-32, NC-2; 3-1/2 in. lg; fully threaded	ea.	1												
28	H-146	*6L6632-38.49S		SCREW, MACHINE: slot drive; rd head; steel, cadmium plated, iridite finish; no. 6-32, NC-2; 2-11/32 in. lg; fully threaded	ea.	2												
29	H-147	*6L6632-20.49S		SCREW, MACHINE: slot drive; rd head; steel, cadmium plated, iridite finish; no. 6-32, NC-2; 1-1/4 in. lg; fully threaded	ea.	5												
30	H-148	*6L6632-25.49S		SCREW, MACHINE: slot drive; rd head; steel, cadmium plated, iridite finish; no. 6-32, NC-2; 1-9/16 in. lg; fully threaded; Fed Spec no. FF-S-92, type I, style 1s	ea.	17												
31	H-149	*6L58022-47		WASHER, FLAT: steel, cadmium plated; rd, 0.141 in. id, 0.375 in. od by 1/32 in. thk; ANA type no. AN945-6	ea.	29												
32	HR-101 HR-102	3Z6025-151		RESISTOR, FIXED, WIREWOUND: inductive winding; 250 ohms, ±5%; 40 w power dissipation; 2 in. lg, 1-1/8 in. w, 21/32 in. max thk; vitreous enamel coating, resistant to humidity and salt water immersion; 2 tab type term; 2 mtg holes 0.196 in. dia on 2-3/4 in. mtg center; Ward Leonard Electric Co part no. 40S250WL	ea.	2						1			1	2	1	8

*REQUISITION OR PROCURE AS REQUIRED.

33	I-101	2Z5888-5					LAMP, GLOW: neon gas; 1/25 w, 65 v ac striking voltage, 90 v dc striking voltage; external resistance required, 200,000 ohms for 120 v or 500,000 ohms for 230 v; GE part no. NE-51	ea.	1	1				1	1		1	2	1	10
34	M-101	3F3302-7					AMMETER: panel mounted; dc, 0 to 50 clockwise, graduated logarithmically, marked "CALIBRATION LEVEL"; 0 to 50 clockwise, graduated in 50 linear scale divisions; marked "RELATIVE POWER"; rd, steel case; flange size, 3-1/2 in. dia, 5/16 in. thk, body 2-3/4 in. dia, 1-3/8 in. body depth from mtg surface, excluding terminals; ±1% accuracy at zero center; 68 ohms resistance ±2% across terminals; red "CALIBRATION LEVEL" scale markings and black "RELATIVE POWER" scale and pointer markings, white background; 3 mtg holes 0.150 in. dia on 1.58 in. radius spaced 120 deg apart; 2 screw stud type term, 1/4 in.-20 thread, 3/8 in. lg; Bruno-NY Industries Corp, New York, N.Y. part/dwg no. 57-4357	ea.	1						1		1	1	1	4
35	M-102	3F3302-7.1					GALVANOMETER: panel mounted; dc, zero center only, marked "BALANCE"; rd, steel case; flange size, 3-1/2 in. dia, 5/16 in. thk; body 2-3/4 in. dia, 1-3/8 in. body depth from mtg surface, excluding terminals; ±1% accuracy at zero center; 0.5 ua required for 1/4% of scale at center; black scale and pointer markings, white background; 3 mtg holes 0.150 in. dia on 1.58 in. radius spaced 120 deg apart; 2 screw stud type term, 1/4 in.-20 thread, 3/8 in. lg; Bruno-NY Industries Corp part/dwg no. 57-2366	ea.	1						1		1	1	1	4
36	O-101	2Z5824.346					KNOB: set screw type; octagonal shape, Ref Dwg Group 186; phenolic body; 1-1/2 in. max od, 13/16 in. thk over-all; integrally molded skirt; straight shank; designed to accommodate unthreaded shaft; 1/4 in. dia; 41/64 in. depth of hole, counterbored 5/8 in. dia by 3/32 in. deep; black, w/ brass insert; 2 set screws no. 10-32; Kurz-Kasch part no. S-380-64-BB-DD	ea.	1					1	1		1	1	1	4

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SIG M8-AN/URM-23

SIG M8 ITEM NO.	REFERENCE SYMBOL	STOCK NUMBER	PART OF MODEL	ITEM NAME AND DESCRIPTION	UNIT OF ISSUE	QUANTITY USED PER ASSEMBLY	EQUIPMENT MAINTENANCE PARTS	MAINTENANCE: AUTHORIZED ALLOWANCE: ORGANIZATIONAL: 2ND ECHELON: 1-4 EQUIP	MAINTENANCE: AUTHORIZED ALLOWANCE: ORGANIZATIONAL: 2ND ECHELON: 5-20 EQUIP	MAINTENANCE: AUTHORIZED ALLOWANCE: ORGANIZATIONAL: 2ND ECHELON: EQUIP	MAINTENANCE: STOCK GUIDE: FIELD: REPAIR SHOPS: 3RD ECHELON: 1-4 EQUIP	MAINTENANCE: STOCK GUIDE: FIELD: REPAIR SHOPS: 3RD ECHELON: 5-20 EQUIP	MAINTENANCE: STOCK GUIDE: FIELD: REPAIR SHOPS: 3RD ECHELON: EQUIP	MAINTENANCE: STOCK GUIDE: FIELD: REPAIR SHOPS: 4TH ECH: 20 EQUIP	MAINTENANCE: STOCK GUIDE: DEPOT: REPAIR SHOP: 5TH ECH: 50 EQUIP	SUPPLY: STOCK GUIDE: FIELD: 20 EQUIP	SUPPLY: STOCK GUIDE: BASE: ONE YEAR: 50 EQUIP
37	O-102	2Z5850-73		KNOB: set screw type; octagonal shape, Ref Dwg Group 186; phenolic body; 1-1/2 in. max od, 13/16 in. thk over-all; w/ integrally molded skirt; straight shank; designed to accommodate unthreaded shaft; 1/4 in. dia; 41/64 in. depth of hole, counterbored 5/8 in. dia by 3/32 in. deep; black, w/ brass insert; marked w/ single line; 1 body, 1 insert, 2 set screws no. 10-32; Kurz-Kasch part no. S-380-64-BB-DD-L	ea.	1					1	1		1	1	1	4
38	O-103	2Z5824.242		KNOB: set screw type; octagonal shape, Ref Dwg Group 186; phenolic body; 1-5/8 in. max od, 3/4 in. thk over-all; straight shank; designed to accommodate unthreaded shaft; 1/4 in. dia; 1/2 in. depth of hole; black; w/ brass insert; 2 set screws no. 10-32; 3 tapped mtg holes no. 6-32 located on bottom for attachment to dial spaced 120 deg apart on a circle dia of 13/16 in. and not in line with set screw holes; Kurz-Kasch part no. S-309-64-BB-X-603	ea.	1					1	1		1	1	1	4
39	O-104	2Z3714-157		DIAL, SCALE: 0 to -2.2 clockwise, 0 to +2.2 counter-clockwise; linear; graduated in 22 scale divisions, 11 on ea side; 2-3/4 in. dia, 1/32 in. thk; 33/64 in. dia center hole; 3 mtg holes no. 18 (0.169 in. dia) spaced 120 deg apart on a circle dia of 13/16 in.; aluminum; Bruno-NY Industries Corp part/dwg no. 57-1364	ea.	1								1	1	1	3

40	O-105	2Z5824.243					KNOB: set screw type; octagonal shape, phenolic body; 1-5/8 in. max od, 3/4 in. thk; black; w/ brass insert; 2 set screws no. 10-32; Kurz-Kasch part no. S-309-64-BB-EE-X-603 and dwg no. P-15679-A	ea.	1						1	1		1	1	1	4
41	O-106	2Z3714-156					DIAL, SCALE: marked "INCREASE POWER READING" w/ arrow pointing clockwise and "DECREASE POWER READING" w/ arrow pointing counterclockwise; Bruno-NY Industries Corp part/dwg no. 57-1363	ea.	1									1	1	1	3
42	O-107 O-108	3Z3275-1					FUSEHOLDER: extractor post type; 250 v, 15 amp; accom 1 cartridge type fuse; 1-1/4 in. lg, 1/4 in. dia; black bakelite body; mounted by 1/2 in.-24 threaded bushing; incl nut, internal tooth lock washer and neoprene gasket; Littelfuse part no. 342001	ea.	2									1	2	1	8
	O-109 O-110	3Z3275-1					FUSEHOLDER: Same as O-107 (Installed spares)	ea.	2												
43	O-112	2Z5882-85					LIGHT, INDICATOR: supplied w/ red lens, 5/8 in. dia, smooth face, smooth back, clear, screw cap mounted; for miniature bayonet base lamp; 105-125 v, 1/25 w; max panel thk; 2 solder lug type term, insulated from shell; incl 200,000 ohm dropping resistor; Dialco part no. 95408-931 (w/ 200K built in resistor)	ea.	1									1	1	1	4
43.1	O-121	2Z5824.427					KNOB: set screw type, octagon shape w/ rd shaped knob on top; bakelite body; bottom knob w/ skirt, integrally molded; 2 set screws no. 10-32; black; w/ inserts in both sections, brass; 1 octagonal fluted knob w/ skirt; 1 plain rd knob, removable 2 set screws; Bruno-NY Industries Corp part/dwg no. 57-2372	ea.	1						1	1		1	1	1	4

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SIG M8 ITEM NO.	REFERENCE SYMBOL	STOCK NUMBER	PART OF MODEL	ITEM NAME AND DESCRIPTION	UNIT OF ISSUE	QUANTITY USED PER ASSEMBLY	EQUIPMENT MAINTENANCE PARTS	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL: 2ND ECHELON: 1-4 EQUIP	2ND ECHELON: 5-20 EQUIP	2ND ECHELON: EQUIP	MAINTENANCE: STOCK GUIDE — FIELD: REPAIR SHOPS: 3RD ECHELON: 1-4 EQUIP	3RD ECHELON: 5-20 EQUIP	3RD ECHELON: EQUIP	4TH ECH: 20 EQUIP	DEPOT: REPAIR SHOP: 5TH ECH: 50 EQUIP	SUPPLY: STOCK GUIDE: FIELD: 20 EQUIP	SUPPLY: STOCK GUIDE: BASE: ONE YEAR: 50 EQUIP
44	P-101	6Z1727		CONNECTOR, PLUG, ELECTRICAL: 2 male flat cont; straight type; 1-5/32 in. lg; 1-17/32 in. dia; 10 amp, 250 v, 15 amp, 125 v; cylindrical shape, steel, cadmium plated, black iridite finish; composition insert; 0.562 in. dia max cable opening; Hubbell part no. 7057, black iridite finish	ea.	1					1	1		1	1	1	6
45	P-102	2Z7390-88		CONNECTOR, PLUG: 1 male rd cont; straight type; approx 1-1/64 in. lg, approx 9/16 in. dia; 50 ohms nom impedance, constant frequency impedance characteristic; cylindrical shape, brass, silver plated, locking type; 0.212 in. cable opening; Army-Navy RF Plug type no. UG-88/U	ea.	1					1	1		1	1	1	6
46	R-101	3RB3-1340.1		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 13.400 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E13R40D	ea.	1					1	1		1	1	1	3
47	R-102	3RB2-2380.1		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 2.380 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E2R380D	ea.	1					1	1		1	1	1	3
48	R-103	3RB2-2480.1		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 2.480 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E2R480D	ea.	1					1	1		1	1	1	3

49	R-104 R-107 R-112	3Z7314					RESISTOR, VARIABLE: wirewound element; 3 sections; first section (R-104) 61.25 ohms ±12.5%, second section (R-112) 19,370 ohms, third section (R-107) 1,405 ohms ±10%; 2 w nom power rating ea section; logarithmic taper ea section; 3 terminals ea section; screw type w/ solder lug attached; phenolic body, phenolic case; 3 in. h, 3 in. w, 7-7/8 in. d; phenolic rd shaft, 3/8 in. dia, 27/32 in. lg from plane of mtg studs, insulated cont arm, no "off" position; 8 mtg studs no. 10-32, 4 in front and 4 in rear, spaced on 2-1/2 in. by 2-1/2 in. mtg center; moisture proof, fungus proof; Bruno-NY Industries Corp part/dwg no. 57-4358	ea.	1				1	1		1	2	1	8
50	R-105	3RB4-2100.2					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 210 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E210ROD	ea.	1				1	1		1	1	1	3
51	R-106	3RB3-3135.1					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 31.350 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E31R35D	ea.	1				1	1		1	1	1	3
	R-107						RESISTOR: p/o R-104 (For Reference Only)																
52	R-108 R-138	3RB3-1500.2					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 15 ohms, ±1/2%, 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type RB16E15R00D	ea.	2				1	1		1	1	1	6
53	R-109	3RB6-1998.1					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 19,980 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E19981D	ea.	1				1	1		1	1	1	3

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54	R-110	3RB5-2870.1		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 2,870 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. max od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E28700D	ea.	1					1	1		1	1	1	3
55	R-111	3RB4-4090.1		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 409 ohms, ±1/2%; 3/8 w; 31/32 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB17E409R0D	ea.	1					1	1		1	1	1	3
	R-112			RESISTOR: p/o R-104 (For Reference Only)															
56	R-113	3Z7325-65		RESISTOR, VARIABLE: wirewound element; 1 section, 2500 ohms, ±10%; 4 w nom power rating; std A taper; 3 terminals, solder lug type; enclosed case; 1-7/8 in. dia, 0.98 in. d; rd, flatted metal shaft, approx 9/16 in. lg, 0.156 in. w, 1/4 in. dia, 7/8 in. lg from mtg surface; insulated cont arm, no "off" position; mounted by bushing, 3/8 in. dia, 32 threads per in., 1/4 in. lg, w/ non-turn device located on 17/32 in. radius at 9 o'clock; modified version of JAN type RA30A1FD252AK, Bruno-NY Industries Corp part/dwg no. 57-2359-1	ea.	1						1		1	1	1	4
57	R-114	3RB6-6983		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 69,830 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E69831D	ea.	1					1	1		1	1	1	3

58	R-115	3RB6-7146					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 71,460 ohms, ±1/2%, 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E71461D	ea.	1					1	1		1	1	1	3
59	R-116	3RB6-7312					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 73,120 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E73121D	ea.	1					1	1		1	1	1	3
60	R-117	3RB6-7482					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 74,820 ohms, ±1/2%, 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E74821D	ea.	1					1	1		1	1	1	3
61	R-118	3RB6-7657.1					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 76,570 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E76571D	ea.	1					1	1		1	1	1	3
62	R-119	3RB6-7835.1					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 78,350 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E78351D	ea.	1					1	1		1	1	1	3
63	R-120	3RB6-8018.1					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 80,180 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E80181D	ea.	1					1	1		1	1	1	3
64	R-121	3RB6-8205					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 82,050 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E82051D	ea.	1					1	1		1	1	1	3

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														20 EQUIP	50 EQUIP		
65	R-122	3RB6-8396		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 83,960 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E83961D	ea.	1					1	1		1	1	1	3
66	R-123	3RB6-8592		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 85,920 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E85921D	ea.	1					1	1		1	1	1	3
67	R-124	3RB6-8792		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 87,920 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E87921D	ea.	1					1	1		1	1	1	3
68	R-125	3RB6-8997		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 89,970 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E89971D	ea.	1					1	1		1	1	1	3
69	R-126	3RB7-1159		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 115,900 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E11592D	ea.	1					1	1		1	1	1	3
70	R-127	3RB7-1133		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 113,300 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E11332D	ea.	1					1	1		1	1	1	3

71	R-128	3RB7-1107				RESISTOR, FIXED, WIREWOUND: non-inductive winding; 110,700 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E11072D	ea.	1					1	1		1	1	1	3
72	R-129	3RB7-1082.1				RESISTOR, FIXED, WIREWOUND: non-inductive winding; 108,200 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E10822D	ea.	1					1	1		1	1	1	3
73	R-130	3RB7-1057				RESISTOR, FIXED, WIREWOUND: non-inductive winding; 105,700 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E10572D	ea.	1					1	1		1	1	1	3
74	R-131	3RB7-1033				RESISTOR, FIXED, WIREWOUND: non-inductive winding; 103,300 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E10332D	ea.	1					1	1		1	1	1	3
75	R-132	3RB7-1010.1				RESISTOR, FIXED, WIREWOUND: non-inductive winding; 101,000 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E10102D	ea.	1					1	1		1	1	1	3
76	R-133	3RB6-9866				RESISTOR, FIXED, WIREWOUND: non-inductive winding; 98,660 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E98661D	ea.	1					1	1		1	1	1	3
77	R-134	3RB6-9641				RESISTOR, FIXED, WIREWOUND: non-inductive winding; 96,410 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E96411D	ea.	1					1	1		1	1	1	3

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78	R-135	3RB6-9422		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 94,220 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E94221D	ea.	1					1	1		1	1	1	3
79	R-136	3RB6-9207		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 92,070 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E92071D	ea.	1					1	1		1	1	1	3
80	R-137	3RA4815		RESISTOR, VARIABLE: wirewound element; 1 section, 350 ohms, ±10%; 4 w nom power rating; std A taper; 3 terminals, solder lug type; enclosed case; 1.780 in. max dia, 0.980 in. max d; rd, slotted metal shaft; 0.063 in. lg, 0.047 in. w; 0.250 in. dia ±0.001 -0.002 in., 7/8 in. lg ±1/32 from mtg surface; insulated cont arm, no "off" position; bushing mounted, 3/8 in. dia, 32 threads per in., 0.375 in. lg, non-turn device located on 17/32 in. radius at 9 o'clock; JAN type no. RA30A1SD351AK	ea.	1						1		1	1	1	4
	R-138	3RB3-1500.2		RESISTOR: Same as R-108													
81	R-139	3RB5-4020		RESISTOR, FIXED, WIREWOUND: non-inductive winding; 4,020 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E40200D	ea.	1					1	1		1	1	1	3

82	R-140	3RB3-4000.4					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 40 ohms, ±1/2%; 3/8 w; 31/32 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB17E40R00D	ea.	1					1	1		1	1	1	3
83	R-141	3RC30BF393J					RESISTOR, FIXED, COMPOSITION: 39,000 ohms, ±5%; 1 w; 0.750 in. lg, 0.280 in. od; 2 wire lead type term; JAN type no. RC30BF393J	ea.	1					1	1		1	1	1	4
84	R-142 R-143	3Z6010-290					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 100 ohms, ±1/2%; 2 w; 2-1/16 in. lg, 13/16 in. dia over-all; 2 solder lug type term; requires mtg hole for no. 6-32 screw; Resistance Products Co. type ALP (100 ohms, ±1/2% non-inductive)	ea.	2					1	1		1	1	1	6
85	R-144 R-146	3RB4-2000.12					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 200 ohms, ±1/2%; 3/8 w; 31/32 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB17E200R0D	ea.	2					1	1		1	1	1	6
86	R-145	3RB4-1900.3					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 190 ohms, ±1/2%; 3/8 w; 31/32 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB17E190R0D	ea.	1					1	1		1	1	1	3
	R-146	3RB4-2000.12					RESISTOR: Same as R-144																			
87	R-147	3RB4-9350					RESISTOR, FIXED, WIREWOUND: non-inductive winding; 935 ohms, ±1/2%; 1/4 w; 5/8 in. lg, 21/32 in. od; 2 tab type term; 1 axial mtg hole to accommodate no. 6 screw; MIL type no. RB16E935R0D	ea.	1					1	1		1	1	1	3
88	R-148	3Z7018-2					RESISTOR, VARIABLE: wirewound; 2 sections, first section 18 ohms, second section 2 ohms, ±10% ea section; 4 w nom power rating ea section; std A taper, ea section; 3 terminals ea section, solder lug type; 1.780 in. dia max, 1.781 in. d max; dual concentric shaft, metal, rd, flatted; 1/4 in. dia, 1-3/8 in. lg from mtg surface; insulated, no "off" position; mtd by bushing 3/8 in. dia, 32 threads per inch, 1/4 in. lg, non-turn device located on 17/32 in. radius at 9 o'clock; Bruno-NY Industries Corp part/dwg no. 57-2371	ea.	1						1		1	1	1	3

BRIDGE, SUMMATION TS-730/URM

SIG M8-AN/URM-23

SIG M8 ITEM NO.	REFERENCE SYMBOL	STOCK NUMBER	PART OF MODEL	ITEM NAME AND DESCRIPTION	UNIT OF ISSUE	QUANTITY USED PER ASSEMBLY	EQUIPMENT MAINTENANCE PARTS	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL — 2ND ECHELON — 1-4 EQUIP	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL — 2ND ECHELON — 5-20 EQUIP	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL — 2ND ECHELON — EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 3RD ECHELON — 1-4 EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 3RD ECHELON — 5-20 EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 3RD ECHELON — EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 4TH ECH — EQUIP	MAINTENANCE: STOCK GUIDE — DEPOT — REPAIR SHOP — 5TH ECH — EQUIP	SUPPLY: STOCK GUIDE — FIELD — ONE YEAR — EQUIP	SUPPLY: STOCK GUIDE — BASE — ONE YEAR — EQUIP
89	R-149	3RW23428		RESISTOR, FIXED, WIREWOUND: inductive winding; 710 ohms, ±5%; 8 w; 1-3/4 in. lg ±1/16, 1/2 in. max od; 2 tab type term; 1 axial mtg hole to clear no. 8-32 screw; MIL type no. RW29G711	ea.	1					1	1		1	1	1	3
90	R-150	3RC30BF334J		RESISTOR, FIXED, COMPOSITION: 330,000 ohms, ±5%; 1 w; 0.750 in. lg, 0.280 in. od; 2 wire lead type term; JAN type no. RC30BF334J	ea.	1					1	1		1	1	1	3
91	R-151	3RC30BF683J		RESISTOR, FIXED, COMPOSITION: 68,000 ohms, ±5%; 1 w; 0.750 in. lg, 0.280 in. od; 2 wire lead type term; JAN type no. RC30BF683J	ea.	1					1	1		1	1	1	3
92	R-152	3RC30BF274J		RESISTOR, FIXED, COMPOSITION: 270,000 ohms, ±5%; 1 w; 0.750 in. lg, 0.280 in. od; 2 wire lead type term; JAN type no. RC30BF274J	ea.	1					1	1		1	1	1	3
93	R-153	3RC30BF105J		RESISTOR, FIXED, COMPOSITION: 1 megohm ±5%; 0.750 in. lg, 0.280 in. od; 2 wire lead type term; JAN type no. RC30BF105J	ea.	1					1	1		1	1	1	3
94	R-154	3RC42BF683J		RESISTOR, FIXED, COMPOSITION: 68,000 ohms, ±5%; 2 w; 0.750 in. lg, 0.370 in. od; 2 wire lead type term; JAN type no. RC42BF683J	ea.	1					1	1		1	1	1	3
95	R-155	3RW26152		RESISTOR, FIXED, WIREWOUND: inductive winding; 2000 ohms, ±5%; 18 w; 3 in. lg ±1/16, 19/32 in. max od; 2 tab type term; 1 axial mtg hole 5/64 in. dia ±1/64, -1/8; MIL type no. RW33G202	ea.	1					1	1		1	1	1	3

96	R-156	3Z7435-8					RESISTOR, VARIABLE: composition element; 1 section; 35,000 ohms, ±20%; 1/2 w nom power rating; std A taper; 3 solder lug type term; phenolic body, metal case, enclosed, 15/16 in. dia, 33/64 in. d; rd, slotted metal shaft, 3/64 in. lg, 1/16 in. w, 1/4 in. dia, 11/16 in. lg from mtg surface; insulated cont arm, no "off" position; mounted by bushing 3/8 in. dia, 32 threads per in., 1/4 in. lg, non-turn device located on 17/32 in. radius at 9 o'clock; Mallory part no. QLC35MP; Bruno-NY part/dwg no. 57-1370	ea.	1						1		1	1	1	4
97	S-101	3Z9863-22N					SWITCH, TOGGLE: dpdt; 2 positions; phenolic body; 1-9/32 in. lg max, 23/32 in. w max, 23/32 in. h max; bat type handle; 11/16 in. lg excluding lg of bushing; 6 solder lug type term; single hole mtg type, 15/32 in. dia bushing, 32 threads per in, 15/32 in. lg from mtg surface; JAN type no. ST22N	ea.	1					1	1		1	1	1	6
98	S-102	3Z9825-55.147					SWITCH, ROTARY: 3 sections; 4 positions; "non-pile-up" type contacts, 6 moving, 27 fixed, 6 poles, 4 throws; non-shorting type contacts; silver plated contact finish; ceramic sections; 2-3/8 in. lg, 1-5/8 in. w, 1-15/16 in. h; bushing mounted, 3/8 in. dia, 32 threads per in., 1/4 in. lg; rd, flat undercut type shaft, 7/8 in. lg from mtg surface, 1/4 in. dia; solder lug terminals; flat portion of shaft undercut 1/4 in. lg starting 1/8 in. from knob end; Mallory type no. SP077354; Bruno-NY Industries Corp part/dwg no. 57-1371	ea.	1					1	1		1	1	1	4
99	S-103	3Z9825-58.264					SWITCH, ROTARY: 1 section; 23 positions; "non-pile-up" type contacts, 1 moving, 23 fixed, 1 pole, 23 throws; shorting type contacts; silver plated contact finish; phenolic section; 7/8 in. lg, 1-5/8 in. w, 1-7/8 in. h; bushing mounted, 3/8 in. dia, 32 threads per in, 3/8 in. lg; rd, flat undercut type shaft; 2 in. lg from mtg surface, 1/4 in. dia; solder lug terminals; flat portion of shaft undercut 1/4 in. lg starting 1/8 in. from knob end; Centralab type no. 1443, modified per Bruno-NY Industries Corp part/dwg no. 57-2361	ea.	1					1	1		1	1	1	6

BRIDGE, SUMMATION TS-730/URM

SIG M8 ITEM NO.	REFERENCE SYMBOL	STOCK NUMBER	PART OF MODEL	ITEM NAME AND DESCRIPTION	UNIT OF ISSUE	QUANTITY USED PER ASSEMBLY	EQUIPMENT MAINTENANCE PARTS	MAINTENANCE: AUTHORIZED ALLOWANCE: ORGANIZATIONAL: 2ND ECHELON: 1-4 EQUIP	2ND ECHELON: 5-20 EQUIP	2ND ECHELON: EQUIP	STOCK GUIDE: FIELD: REPAIR SHOPS: 3RD ECHELON: 1-4 EQUIP	3RD ECHELON: 5-20 EQUIP	3RD ECHELON: EQUIP	4TH ECH: 20 EQUIP	DEPOT: REPAIR SHOP: 5TH ECH: 50 EQUIP	SUPPLY: STOCK GUIDE: FIELD: 20 EQUIP	BASE: ONE YEAR: 50 EQUIP
100	T-101	2Z9613.775		TRANSFORMER, POWER, STEP-DOWN AND STEP-UP: hermetically sealed case; primary winding 115 v, 50 to 1000 cycles, single phase; secondary windings, 600 v, center tapped, 100 ma, 6.3 v, center tapped, 2.8 amp, 5 v, 2 amp; air cooled; 10 solder lug type term on stand-off, 1/4 in. dia, 1/2 in. lg; 4 mtg holes no. 10-32 threaded, for 1/4 in., 2 in. ea mtg bracket, and spaced on 1-7/8 in. by 4-3/32 in. mtg center; Electronic Transformer Co. Inc. New York, N.Y. part/dwg no. S12220, modified per Bruno-NY Industries Corp part/dwg no. 57-4356	ea.	1					1	1		1	1	1	6
101	V-101	2J5Y3GT		ELECTRON TUBE: glass envelope; full-wave rectifier, duo-diode; JAN type no. 5Y3GT	ea.	1	1				1	1		2	4	4	42
102	V-102	2J6AS7G		ELECTRON TUBE: glass envelope; high current, low-mu, double triode, receiving; MIL type no. 6AS7G	ea.	1	1				1	1		3	6	6	56
103	V-103	2J6AU6		ELECTRON TUBE: glass envelope; rf pentode, sharp cutoff, receiving; MIL type no. 6AU6	ea.	1	1				1	1		2	4	4	42
104	V-104 V-105	2J5651		ELECTRON TUBE: glass envelope; voltage reference tube, receiving; MIL type no. 5651	ea.	2	1				1	1		6	11	11	112
105		1B3018-2.4		CABLE, POWER, ELECTRICAL: 2 conductors, no. 18 AWG, copper, 41 strands, no. 34 AWG; rubber compound insulated, conductors; jute filler, cotton braid, Buna S jacket, 600 v max rated working voltage; 0.395 in. dia over-all; outer insulation oil resistant, Army type SO Cable; Cornish Wire Co. type no. 3900; feeds ac power to summation bridge	ft.	6					6	6		6	12	6	60

106		1F425-58B					CABLE, RADIO FREQUENCY: coaxial; 53.5 ohms nom impedance, 28.5 uuf nom capacitance per ft, 1900 v rms max operating voltage, 5000 v rms dielectric strength; inner conductor, 1 solid, copper, no. 20 AWG; polyethylene dielectric; outer conductor, single braid, copper, tinned; synthetic resin jacket; 0.195 in. od ±0.005 in. JAN type no. RG-58/U	ft.	6					6	6		6	12	6	60
107	XV-101 XV-102	2Z8670.33					SOCKET, ELECTRON TUBE: octal 8 pin contact; copper contacts, silver plated; plastic body; 11/16 in. h, 1-3/8 in. max w, 1-7/8 in. max lg; 4 solder tab type term; 2 holes, 0.156 in. dia, spaced 1-1/2 in. c to c; JAN type no. TS101P01	ea.	2					1	1		1	2	1	8
108	XV-103 XV-104 XV-105	2Z8677.94					SOCKET, ELECTRON TUBE: miniature 7 pin contact; copper contacts, silver plated, plastic body; 25/32 in. h, approx 0.800 in. dia of body, 1-1/8 in. lg; solder tab type contact terminal; 2 holes, 1/8 in. dia, spaced 7/8 in. c to c; JAN type no. TS102P01	ea.	3					1	1		1	2	1	12

POWER MEASURING KIT, SUMMATION BRIDGE MX-1309/URM-23

SIG M8 ITEM NO.	REFERENCE SYMBOL	STOCK NUMBER	PART OF MODEL	ITEM NAME AND DESCRIPTION	UNIT OF ISSUE	QUANTITY USED PER ASSEMBLY	EQUIPMENT MAINTENANCE PARTS	MAINTENANCE: AUTHORIZED ALLOWANCE, ORGANIZATIONAL, 2ND ECHELON 1-4 EQUIP	2ND ECHELON 5-20 EQUIP	2ND ECHELON EQUIP	STOCK GUIDE, FIELD, REPAIR SHOPS, 3RD ECHELON 1-4 EQUIP	3RD ECHELON 5-20 EQUIP	3RD ECHELON EQUIP	4TH ECH 20 EQUIP	DEPOT, REPAIR SHOP, 5TH ECH 50 EQUIP	SUPPLY: STOCK GUIDE, FIELD 20 EQUIP	BASE, ONE YEAR 50 EQUIP
109	AT-101	2Z396-110		ATTENUATOR, FIXED: transmission line type; 50 ohms input and output impedance; 1 w power rating; 1000 to 4000 mc frequency range; 10 db nom attenuation, ±0.1 db tolerance; 14-5/16 in. lg, 1-3/8 in. h, 1-3/8 in. w; 2 flange type term; flange mounted, 4 mtg holes 3/16 in. dia, spaced 1-1/32 in. c to c on ea flange; c/o 1 JCENS Female Coupling type no. UG-46/U at input end and 1 JCENS Male Coupling type no. UG-45/U on output end, voltage standing wave ratio less than 1.3 over band; ASESA type no. CN-110/U; Bruno-NY part/dwg no. 57-2001	ea.	1								1	1	1	3
110	AT-102	2Z396-111		ATTENUATOR, FIXED: transmission line type; 50 ohms input and output impedance; 5 w rating; 1000 to 4000 mc frequency range; 20 db nom attenuation, ±0.1 db tolerance; 28-1/4 in. lg, 1-3/8 in. h, 1-3/8 in. w; 2 flange type term; flange mounted, 4 mtg holes 3/16 in. dia spaced 1-1/32 in. c to c on ea flange; c/o 1 JCENS Female Coupling type no. UG-46/U at input end and 1 JCENS Male Coupling type no. UG-45/U at output end, also 1 modified JCENS Female Coupling type no. UG-46/U and 1 modified JCENS Male Coupling type no. UG-45/U located between unmodified couplings; ASESA type no. CN-111/U; Bruno-NY part/dwg no. 57-2051	ea.	1								1	1	1	3
111	AT-103	2Z396-168		ATTENUATOR, FIXED: transmission line type; 50 ohms input and output impedance; 1 w power rating; 1000 to 4000 mc frequency range; 3 db nom attenuation, ±0.1 db tolerance; 14-5/16 in. lg, 1-3/8 in. h, 1-3/8 in. w; 2 flange type term; flange mounted, 4 mtg holes 3/16 in. dia, spaced 1-1/32 in. c to c on ea flange; c/o 1 JCENS Female Coupling type no. UG-46/U at input end and 1 JCENS Male Coupling type no. UG-45/U on output end, (Continued)	ea.	1								1	1	1	3

		2Z396-168					ATTENUATOR, FIXED: (Continued) voltage standing wave ratio less than 1.3 over band; ASESA type no. CN-168/U; Bruno-NY Industries Corp part/dwg no. 57-2251															
112	AT-104	2Z396-169					ATTENUATOR, FIXED: transmission line type; 50 ohms input and output impedance; 1 w power rating; 1000 to 4000 mc frequency range; 6 db nom attenuation, ±0.1 db tolerance; 14-5/16 in. lg, 1-3/8 in. h, 1-3/8 in. w; 2 flange type term; flange mounted, 4 mtg holes 3/16 in. dia, spaced 1-1/32 in. c to c on ea flange; c/o 1 JCENS Female Coupling type no. UG-46/U at input end and 1 JCENS Male Coupling type no. UG-45/U on output end, voltage standing wave ratio less than 1.3 over band; ASESA type no. CN-169/U; Bruno-NY part/dwg no. 57-2301	ea.	1								1	1	1	3
113	HY-101	2Z308-402					ADAPTER, CONNECTOR: 1 male rd and 1 female rd contact; straight type; 2 in. lg, 1-3/8 in. w, 1-3/8 in. h; rf connector, 50 ohms nom, constant frequency impedance; 4 holes in flange, approx 13/64 in. dia; approx 1-31/64 in. by 1-1/16 in. mtg center; weatherproof; JCENS Adapter type no. UG-402/U; Bruno-NY Industries Corp part/dwg no. 57-2151	ea.	1							1		1	1	1	3
114	RT-101 thru RT-106	3F1777-2					RESISTANCE ELEMENT: carbon film type; 200 ohms resistance, ±5%; 50 mw dissipation avg pulse 2000:1 duty cycle, 250 mw dissipation safe avg pulse on same duty cycle; graphitic carbon element; mounted within rf bolometer mount DT-76/U by sliding over index pins in one half of mount w/ other half clamped and screwed together; Bruno-NY Industries Corp part no. RT-URM-23 and dwg no. 57-2201	ea.	1	5				1	1		1	2	1	8

POWER MEASURING KIT, SUMMATION BRIDGE MX-1309/URM-23 SIG M8-AN/URM-23

SIG M8 ITEM NO.	REFERENCE SYMBOL	STOCK NUMBER	PART OF MODEL	ITEM NAME AND DESCRIPTION	UNIT OF ISSUE	QUANTITY USED PER ASSEMBLY	EQUIPMENT MAINTENANCE PARTS	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL — 2ND ECHELON — 1-4 EQUIP	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL — 2ND ECHELON — 5-20 EQUIP	MAINTENANCE: AUTHORIZED ALLOWANCE — ORGANIZATIONAL — 2ND ECHELON — EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 3RD ECHELON — 1-4 EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 3RD ECHELON — 5-20 EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 3RD ECHELON — EQUIP	MAINTENANCE: STOCK GUIDE — FIELD — REPAIR SHOPS — 4TH ECH — 20 EQUIP	MAINTENANCE: STOCK GUIDE — DEPOT — REPAIR SHOP — 5TH ECH — 50 EQUIP	SUPPLY: STOCK GUIDE — FIELD — 20 EQUIP	SUPPLY: STOCK GUIDE — BASE — ONE YEAR — 50 EQUIP
115	W-101	**1F430-92B.72		CABLE ASSEMBLY, RADIO FREQUENCY: coaxial, 51 ohms nom impedance, copper cond, 7 strands, no. 21 AWG; polyethylene dielectric, double shield, non-contaminating synthetic resin, JCENS type no. RG-9A/U, 6 ft 4 in. lg over-all, 0.420 in. dia over-all; 1 JCENS Plug type no. UG-21B/U on ea end; JCENS Cord Type no. CG-92B/U (6ft, 4 in.); Bruno-NY Industries Corp part/dwg no. 57-1501 **NOT FURNISHED AS A MAINTENANCE PART. IF FAILURE OCCURS REPAIR OR FABRICATE.	ea.	1												
116	p/o W-101	1F425-9B		CABLE, RADIO FREQUENCY: coaxial; 51 ohms nom impedance, 30 uuf nom capacitance per ft, 4000 v rms max operating voltage, 10,000 v rms dielectric strength; JAN type no. RG-9B/U (p/o W-101)	ft.	6					6	6		6	12	6	60
117	p/o W-101	2Z7390-21B		CONNECTOR, PLUG: 1 female rd cont; straight type; 1-7/8 in. lg, 13/16 in. dia; 500 v peak; 50 ohms nom impedance; constant frequency impedance characteristic; MIL type no. UG-21B/U (p/o W-101)	ea.	2					1	1		1	2	1	8

118	Z-101	3F1777-2.1					BOLOMETER, RADIO FREQUENCY: 1000 to 4000 mc per sec frequency range; Bruno-NY sensitive element part no. RT-URM-23, dwg no. 57-2201; 4-5/32 in. lg, 3 in. dia; JCENS Bolometer, Radio Frequency type no. DT-76/U; Bruno-New York Industries Corp part/dwg no. 57-2102	ea.	1								1	1	1	3

CROSS-REFERENCE BETWEEN MARINE CORPS STOCK NUMBERS, SIG M8 ITEM NUMBERS & FEDERAL ITEM IDENTIFICATION NUMBERS.

MARINE CORPS STOCK NUMBER	SIG M8 ITEM NUMBER	FEDERAL ITEM IDENT. NUMBER
1B3018-2.4	105	
1F425-9B	116	170-7837
1F425-58B	106	161-0908
1F430-92B.72	115	
2J5Y3GT	101	193-5113
2J6AS7G	102	166-7674
2J6AU6	103	166-7676
2J5651	104	167-0389
2Z307-192	19	
2Z308-402	113	
2Z396-110	109	
2Z396-111	110	
2Z396-168	111	
2Z396-169	112	
2Z2638-11	17	
2Z3714-156	41	
2Z3714-157	39	
2Z5824.242	38	
2Z5824.243	40	
2Z5824.346	36	
2Z5824.427	43.1	
2Z5850-73	37	160-6056
2Z5882-85	43	
2Z5888-5	33	179-1808
2Z7259-249	25	
2Z7390-21B	117	149-4236
2Z7390-88	45	
2Z8202.21	16	
2Z8304.276	5	
2Z8670.33	107	260-0517
2Z8677.94	108	260-0516
2Z9613.775	100	
3DA20-181	2	
3DA100-712	4	
3DA250-362	3	
3DB8-192	1	
3F1777-2	114	
3F1777-2.1	118	
3F2005-1	End Item	
3F2005-2	Major Component	
3F2006-1	Major Component	
3F3302-7	34	
3F3302-7.1	35	
3G385-251	22	
3RA4815	80	
3RB2-2380.1	47	
3RB2-2480.1	48	
3RB3-1340.1	46	

MARINE CORPS STOCK NUMBER	SIG M8 ITEM NUMBER	FEDERAL ITEM IDENT. NUMBER
3RB3-1500.2	52	
3RB3-3135.1	51	
3RB3-4000.4	82	
3RB4-1900.3	86	
3RB4-2000.12	85	
3RB4-2100.2	50	
3RB4-4090.1	55	
3RB4-9350	87	
3RB5-2870.1	54	
3RB5-4020	81	
3RB6-1998.1	53	
3RB6-6983	57	
3RB6-7146	58	
3RB6-7312	59	
3RB6-7482	60	
3RB6-7657.1	61	
3RB6-7835.1	62	
3RB6-8018.1	63	
3RB6-8205	64	
3RB6-8396	65	
3RB6-8592	66	
3RB6-8792	67	
3RB6-8997	68	
3RB6-9207	79	
3RB6-9422	78	
3RB6-9641	77	
3RB6-9866	76	
3RB7-1010.1	75	
3RB7-1033	74	
3RB7-1057	73	
3RB7-1082.1	72	
3RB7-1107	71	
3RB7-1133	70	
3RB7-1159	69	
3RC30BF105J	93	
3RC30BF274J	92	120-2213
3RC30BF334J	90	
3RC30BF393J	83	
3RC30BF683J	91	
3RC42BF683J	94	171-2461
3RW23428	89	
3RW26152	95	
3Z2601.16	6	
3Z3275-1	42	
3Z6010-290	84	
3Z6025-151	32	
3Z7018-2	88	
3Z7314	49	
3Z7325-65	56	
3Z7435-8	96	

MARINE CORPS STOCK NUMBER	SIG M8 ITEM NUMBER	FEDERAL ITEM IDENT. NUMBER
3Z9825-55.147	98	
3Z9825-58.264	99	
3Z9863-22N	97	
6F300-1405	Major Component	
6L2462-20-15	20	
6L3508-28-11	18	
6L3606-32-4C	15	
6L3608-32.3	24	
6L3610-32.3	12	
6L6632-5.49S	26	
6L6632-6.11S	13	
6L6632-10.11S	9	
6L6632-20.49S	29	
6L6632-25.49S	30	
6L6632-38.49S	28	
6L6832-56.1S	27	
6L7032-8.3S-1	7	
6L7032-9.9S	10	
6L7032-14.9S	21	
6L58022-47	31	
6L70010-19	8	
6L71012-3C	23	
6L71012-4C	14	
6L72206C	11	
6Z1727	44	

NOTE: Until instructions are issued for the use of Federal Item Identification Numbers, only Marine Corps Stock Numbers are to be used for all Supply Operations.